

# OREGON TUALATIN VALLEY

JUNE, 1982

## AMATUER RADIO CLUB

Po Box 5132 Beaverton, Oregon 97006

Meeting: Wednesday, June 16 at 7:00 pm.....

Coffee-Orange Juice-Cookies at BREAK time.....

PGE BUILDING-MURRAY AND SCHOLLS FERRY ROAD-BEAVERTON...

President:	Dick Powers	WB7ADM	Trustee:	Bob Orr	KB7CC
Vice-Pres:	Randy Cobb	KA7HJT	Trustee:	Mark Walker	W7CLU
Secretary:	Linda Cereghino	N7CZY	Trustee:	Al Berg	WB7SIC
Treasurer:	Warren Knight	N7BIJ	Trustee:	Roger Steyaert	K7RXV
			Trustee:	Bill Whiting	WA6VPA

## FIELD DAY

June 26-27

Food

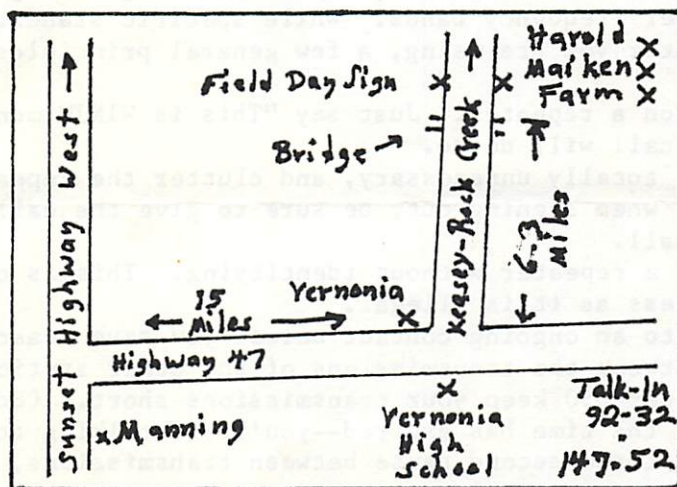
Fun

Bingo

Swimming

Rafting

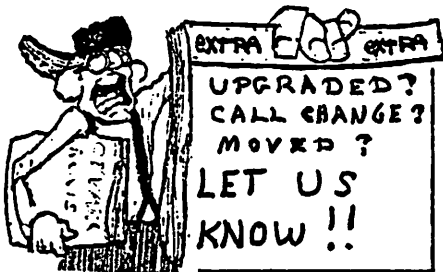
Keg



Contesting

Fishing

Weiner Roast



### MISTRAKES!

How did you like the new front page in the last newsletter? Our little Aardvark mascot is courtesy of Carl, KA7GHR and is appreciated. Only had one call on a very obvious mistake so it is assumed that you are

either not paying attention or are too polite to mention it. What was it? Well, dig it out and look. If you threw the May masterpiece away, tough bananas!!

### RETIRED-from what???

The most valuable asset that a club has is its members. YOU are very important for many reasons, one of which is your particular expertise via your occupation. If you are retired we would like to know from what. Our membership form has a purpose other than to record that you are a member. We will be calling those members who did not indicate a past occupation so as to update our records. Your privacy will be honored if you so desire! If a member brings a guest to a meeting and that guest decides to join, please instruct your guest to fill the form out completely. It's important!!!

### REPEATER OPERATING

Amateur repeaters are widespread in use and operating through them is different from casual operating on lower frequency bands. While specific standards will vary depending on the particular repeater you are using, a few general principles can usefully be set down here:

- 1) Don't call CQ on a repeater. Just say "This is W1NJM monitoring." Anyone listening who then wishes to call will do so.
- 2) Long calls are totally unnecessary, and clutter the repeater. Your own call is all that's needed. But when signing out, be sure to give the call of the station you are talking with and your call.
- 3) Don't "key up" a repeater without identifying. This is common practice, but it's as selfish and thoughtless as it is illegal.
- 4) Don't break into an ongoing contact unless you have reason to do so. And in that case, drop your call between the transmissions of the other stations.
- 5) During a repeater QSO keep your transmissions short. (Some repeaters are timed and will shut down when the time has expired--you'll be talking to yourself).
- 6) Leave a two or three second pause between transmissions, in case someone wants to break in. Could be an emergency!

The list of detailed "do's" and "do not's" is almost endless, but most of them boil down to two basic essentials--common sense and common courtesy. Most repeaters are open to all amateurs; all one has to do is transmit on the input frequency. (Some repeaters have limited access, but they are in the minority.) If we behave ourselves, the tendency to limit repeater use to specific groups or clubs will stay low. Remember, it cost someone a lot of time and effort to activate a repeater; use it, but don't abuse it. When you use it, you are a guest of the repeater operator. Act like one.

Taken from ARRL publication Operating an Amateur Radio Station, 1980 P. 4 ♣ CCARC

### LAZY MAN'S 23rd. PSALM From Interstate Repeater Society, Londonderry NH

Society is my shepherd, I shall not work  
It alloweth me to lie down on a feather bed.  
It leadeth me beside the still factories  
It destroyeth my ambition.  
It leadeth me in the path of goldbricks, for politic's sake.  
Yea, though I walk in the valley of inflation  
I will fear no evil, for the Welfare Agencies are with me.  
Their generosity and their staff, they comfort me.  
They prepareth the requisitions that filleth my table.  
My head is filled with mirth, that my cup overflows effortlessly.  
Surely the taxpayers will care for me all the days of my life,  
And I will dwell in my house as a parasite, forever!

\* \* \* \* \*





# OTVARC '82

by DICK WB7ADM

SEASIDE  
rusty key  
Bunney Hunts  
public service  
SOCIALS  
Bismark  
project nights  
CONTESTING  
FIELD DAY

- With our 1982 Seaside Convention now behind us, it's time to give a 1983 convention and our potential involvement some serious consideration. If we are to participate again next year, it will require starting some of the advance planning now.

During the June meeting we will have a full financial report on the '82 convention and it's effect on the OTVARC treasury. At that time, we will ask you to vote on our participation in the '83 convention. If there is support for next year, we will ask for your commitment of time and effort during the coming year, working on the convention committees.

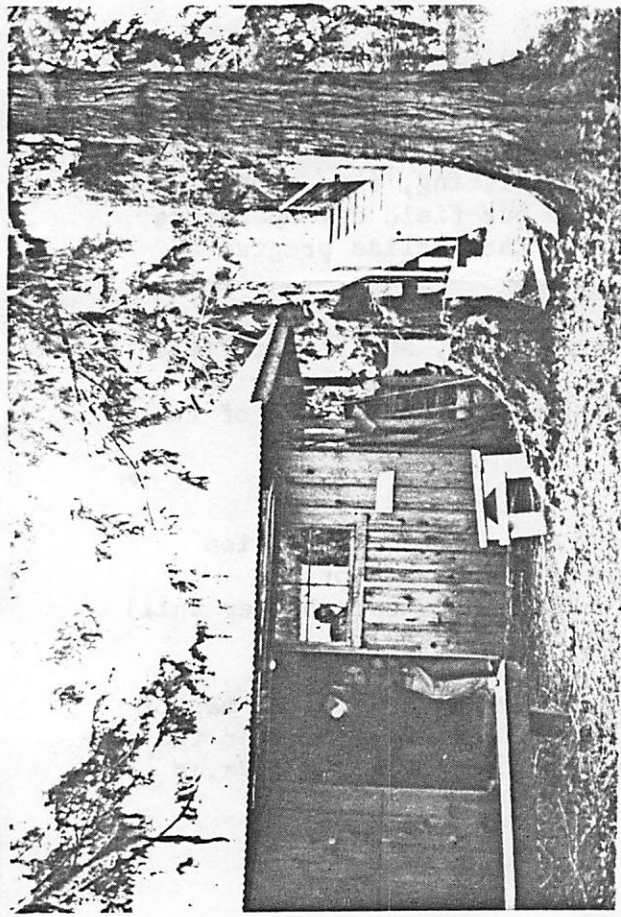
I would like to take this time to thank the many members that helped make the 1982 convention the success that it was. Many hours were expended by the various committees and their efforts certainly showed. As usual, Al WB7SIC put fourth an excellent performance in leading the convention planning. Thanks Al!

- Our June meeting will be geared towards building your interest and knowledge in Field Day activities. Our program will feature Stan, W7NI with his program on contesting. Stan is known to many of us as one of the outstanding testers in the northwest. Regardless of your prior interest in contesting, this program should prove interesting to everyone, as well as give our field day operators an insight as to what lies ahead. Also, we will show a short slide program of prior field day activities.

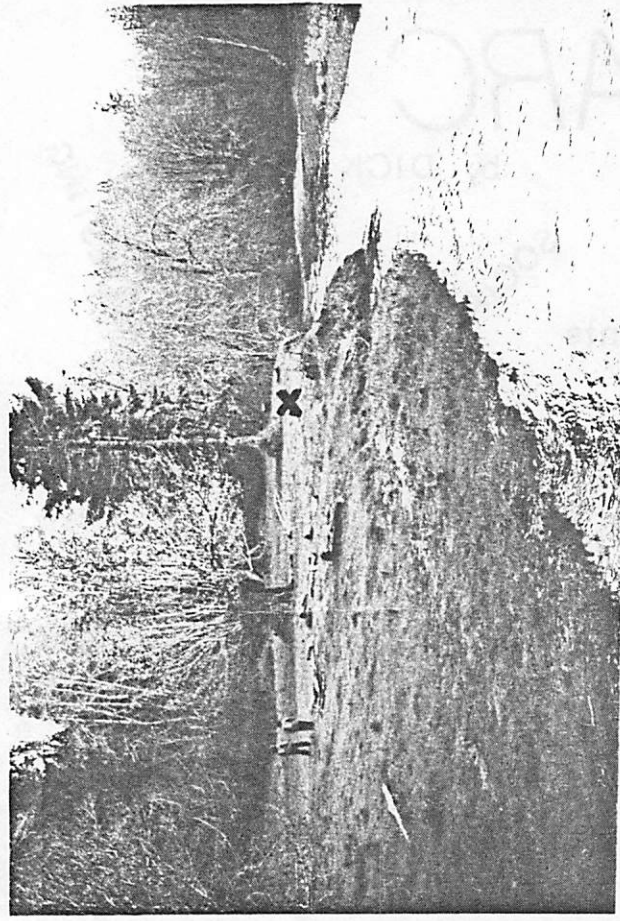
We hope that by this time everyone has set aside June 25, 26, and 27 for Field Day. Our various committees have been hard at work for weeks now, preparing for what previous field day participants feel is the premier club event of the year. See you there!

- During the May meeting we had planned to bring the by-laws and constitution revision on election procedures to a vote. Unfortunately, the 2/3 of the membership required were not present. We will hold this on the back burner until such time as we meet the requirements for such a vote.
- A special note of thanks to Dave Parker for providing me with a detailed map of the Clark County ARC bunny hunt area. Unfortunately, the map did not cover the starting point, much less the bunnies location. Thanks a lot Dave! \*#::~&#\*.;#

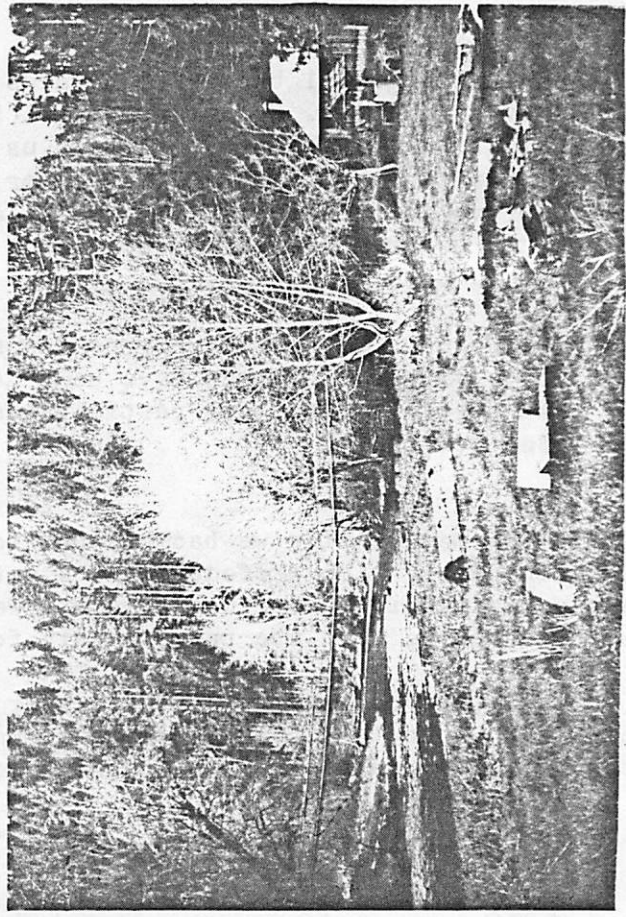
'73 DICK



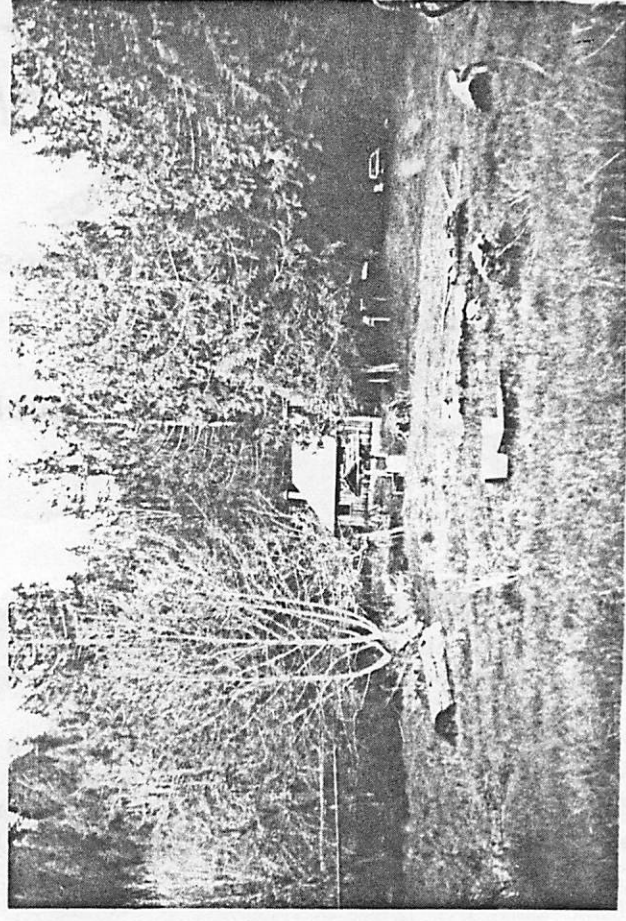
CENTRAL: El Cookhouse. Suspension bridge over Rock Creek on right. Beautiful shaded spot.



WEST: Phone station at X. Pretty rough huh! You can HEAR the fish swimming by. Rafting is a must!!

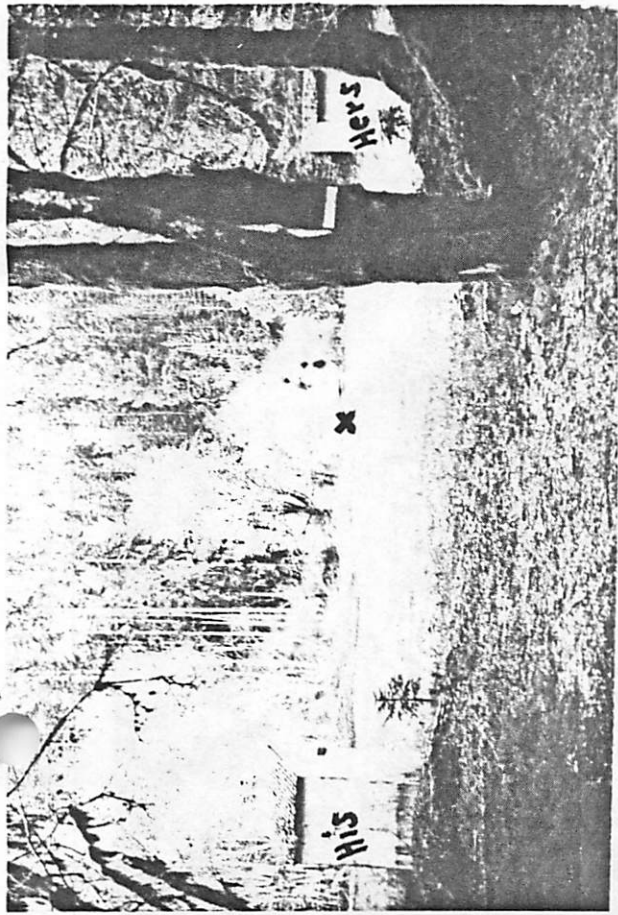


EAST: Toward cookhouse from phone station. That is a pretty nifty ridge. Also, check out the water well.

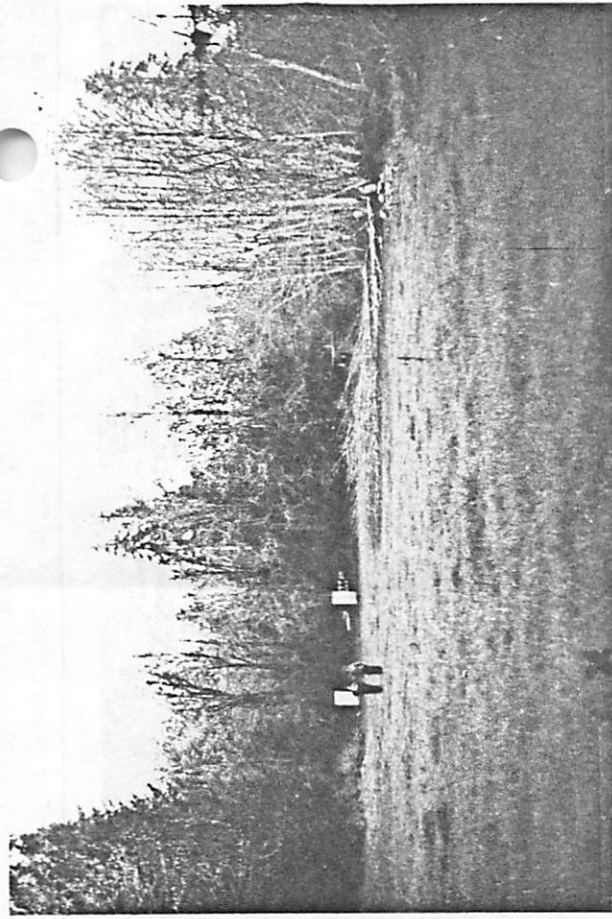


DITTO: Shows where your vehicle comes in. Gonna have a weiner roast where those logs are. FUJ!!

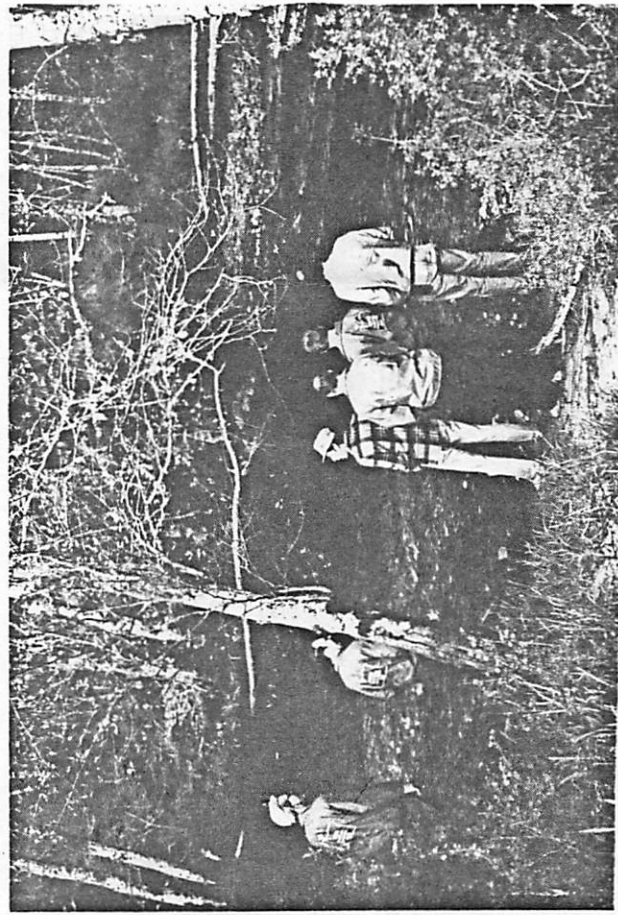




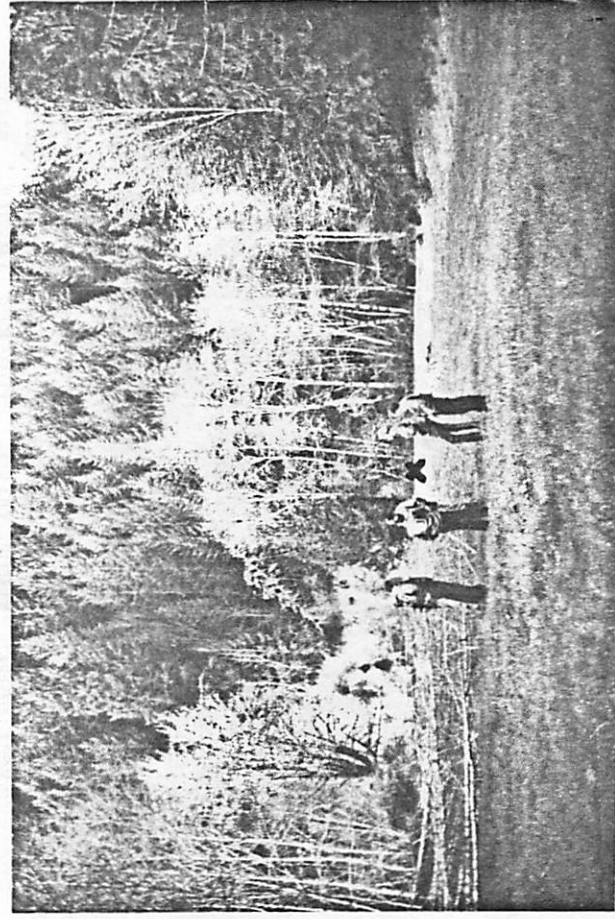
EAST: CW station at X, RV parking and 'facilities'.  
Rock Creek is on the left and passes by at X.



WEST: Toward cookhouse and 'facilities'. Rock Creek is  
on the right. Lots of parking and tent room....



EAST: A few yards from the CW station. Fishing anybody?  
Hey guys, no pollution, please.

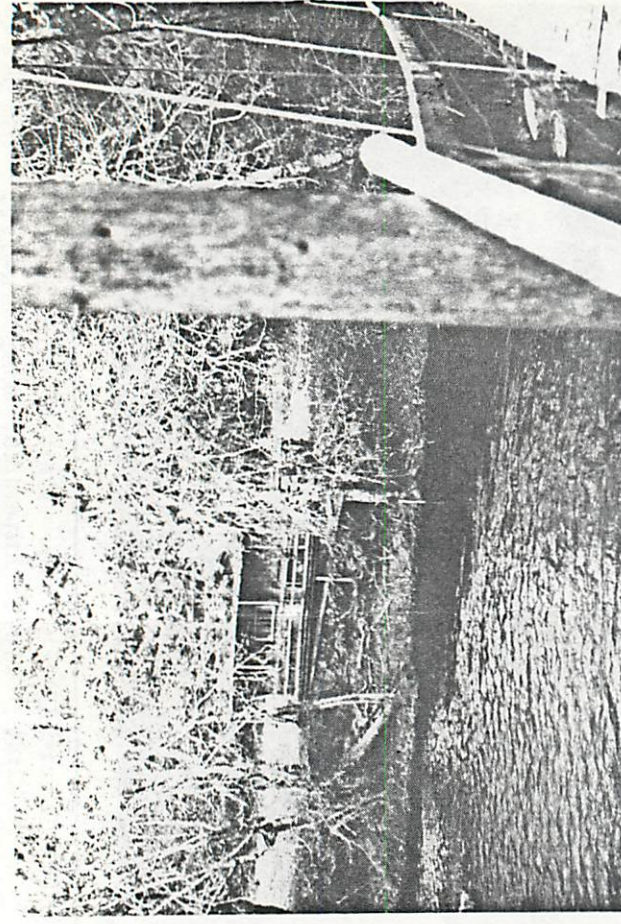


EAST: Toward CW station. Must be some heavy planning  
taking place?? Antennas, most likely..





CENTRAL: Phone station on the front porch. Inside at nite.  
All it lacks is a hammock. Fish while operating!!



DITTO: Taken from the suspension bridge. All the comforts.  
Even has a light bulb. The keg is 100' away.

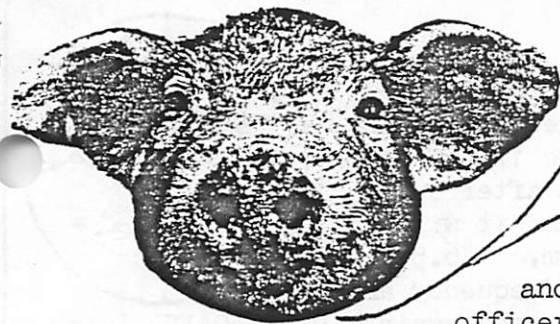


CENTRAL: Back of cookhouse and taken from the bridge. The  
Bi game will be taking place inside on Sat. pm.



EAST: How about some 'riffle rafting'? OR, rifle casting.  
A beautiful spot for the entire club to enjoy.....





HOWDY  
COUSIN !

#### NEW MEMBERS

A rousing welcome to our new group of members and hope that you all will jump right in and

get active. If you have any questions about OTVARC and our activities, don't hesitate to grab a member or officer and whale away. Welcome to: Jerold Aaronson, WA7UQA-George Gale, WB7PPY-Sherrill Smith, KA7KNG and Art Pedersen, KA7LCS. Enjoy!!

TOTAL MEMBERSHIP: 191

Jo Orr-KA7MIE upgraded to tech class and a 'hats off' to her!  
Wally Boleen was N7CFN then KC7SX and now is KC7TB. Getting TB here just trying to keep up with all the record changing!!

Fran Haag-KA7KIS was given a plaque at the meeting in honor of her making it from novice to extra in less than one year. NEAT!!



#### PUBLIC SERVICE

Marty McKillip, KA7CTP headed up a group of OTVARC members who helped out at the Portland State Viking run in downtown Portland. On the same day, the group did it's thing at the Epilepsy benefit held at the Portland Airbase. Quite a lot for one day and a plus for our club. How come our Contest Committee Chairman got tagged for the duty?? Is our Emergency/Public Service group asleep? Maybe they are waiting for something REALLY important to come along, like World War 3???

Nice going Marty and to all who helped.....

We need to acquire a major communication service somewhere in the valley. Maybe a letter to some various JC groups would help to spark some results. Also, some contacts with various service clubs would be in order. What do YOU think???????

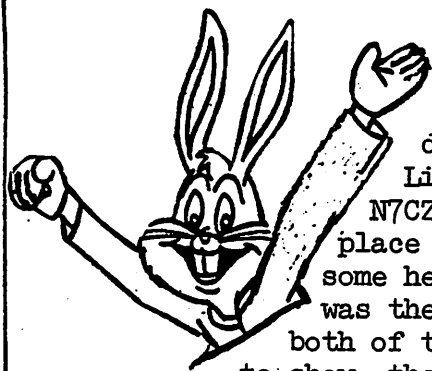
#### VIDEO CASSETTE RECORDER TAPING CAUSING LEGAL UPROAR

One of the hottest electronic issues right now is the "Sony Betamax Decision". Last fall, the Ninth Circuit Court of Appeals ruled that private video taping does indeed infringe on movie copyrights. (Sony is in the process of appealing this decision to the U.S. Supreme Court.) Since that time there has been all sorts of legal maneuvering by VTR (video tape recorder) manufacturers, retailers, movie makers and legislators! Such action as stiff licensing arrangements, \$1. royalty fees on blank tape, \$100 fees on recorders and complete bans on VTR retailing have all been suggested. One House Bill allows copyright owners to bar or regulate rentals or loans of prerecorded video programs if the person renting or lending it received commercial benefit although video recording for private use would be allowed. The Mathias bill also provides for a royalty fee on blank tape to be paid by the tape maker or importer. Former FCC Chairman Charles Ferris has come out as opposing controls on private VTR use. He correctly claims that the most frequent use of VTRs is for "time shifting" (recording programs for later viewing) and not for building permanent film libraries.

Dave Parker, W7LJN, won the Clark County ARC bunny hunt on Sunday, May 30. N7CRQ won on the previous Sunday. Let's don't wear out our welcome, guys! Nice work Dave but watch out. The next one might go to some ladies or maybe even to KC7U. The SOUTH can't lose all of the battles. Can it?????



GET YOUR RUSTY KEY LOGS IN AT THE JUNE MEETING. DON'T BE LATE!

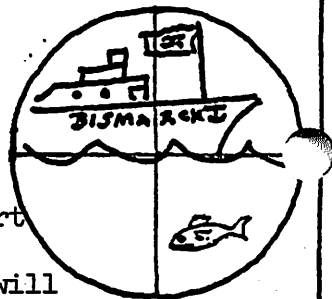


### LADIES DAY

Yes, it was ladies day for the last hunt. Linda, N7CZY and Karen, N7CZB, took the first place ribbon in spite of some heavy competition. It was the first solo trip for both of the gals and just goes to show, there might be something to the old story about intuition! About eight cars involved in this one and it is getting better. Hope some of you are in the shack fixing up some gear for the next one. Lots of fun! Congrats to the ladies.

### SINK THE BISMARCK

Got another one coming up on June 17. That is the night after our meeting and it will start at 7:00 pm. 146.52 has been the frequency and will likely be used again. ONCE AGAIN, this is the easiest, shortest, (timewise) event that we have. We still have a very poor turnout considering the number of members on the roster. Forget the DX for a half hour and take part in a fun event! After it is over, trek on down to the Aloha Sunshine Pizza Parlor and check the map...



Mark Cattell, N7CRQ won the CCARC bunny hunt in Vancouver on Sunday, May 23. Nice going Mark.. Amazing that a guy who can get lost looking for a repeater would be able to find a HIDDEN transmitter. Guess there is hope for us all!!

Randy Cobb, KA7HJT is desperate to contact a Rhode Island station on CW. Do we have any members with a ham relative in RI that could help him out? Randy would like to have WAS inscribed on his tombstone and he doesn't have too much time left. HELP!!!

Greg Blaumer, WA7MMM joined us about three months ago and we haven't seen him at a meeting?? Greg works for Kraft Foods. It's a pity we had to approach Darigold for cheese donations at the convention. Where are you Greg???

Gary Keesee, KG7P just recovered from a terrible disease called HOSPITAL. It cost him a lot of time off from work and physical distress. Fortunately, Gary was able to recover from it and is now ok. Insurance is costly but really pays off when the chips are down. If you are so unlucky as to contract this disease, I hope you have good coverage!! Gary, welcome back to the semi-living...

### CLUB LIBRARY

Bill Gochenour, WB7NPH has a fantastic collection of magazines and books for YOUR use. A lot of people have made donations for our library and it is appreciated. Let's show our appreciation by USING it. We have QST clear back to 1927. We have CQ back to 1946. We have the Radio Amateurs Handbook back to 1927. Also, we have Hints and Kinks back to 1937. There is a lot more in the library but it is too lengthy to list in this issue. One thing we DO need is a donation of QST from 1970 to date! Our oldest edition of books is a number called 'Wireless Age' and it is dated 1918!! Give Bill a call if you have a particular subject to pursue or if you are just curious. We just had a donation of several boxes of books and when they are filed we will give a complete listing in the newsletter. Call Bill at 357-5236..

### HOW'S THAT AGAIN?

Once there was four people whose names were: Everybody, Somebody, Anybody, and Nobody. There was an important job to be done and Everybody was asked to do it. Anybody could have done it, but Nobody did it. Somebody got angry about that because it was Everybody's job. Everybody thought Anybody could do it, but Nobody realized that Everybody wouldn't do it. Consequently, it wound up that Nobody told Anybody so Everybody blamed Somebody. Salem ARC

Letters  
to the  
Editor  
are  
more than  
**WELCOME!**



FOR SALE OR TRADE



Everybody must have their head into convention and field day? NO ADS! Well, after you buy a bunch of new gear at the convention, maybe we will see some response to this section of the newsletter. Kind of thought that AI7G, Giggles, would have a CW keyer for sale. Heard that he has slipped off to SSB? Dennis, what did you ever do with the DOOR prize you won??? Want to sell it? Don't forget that member ads are free. Thought W7LJN was going to have an ongoing ad but he must have given it up for a losing battle. GOT SOME GEAR TO UNLOAD? LIST IT HERE AND MAKE A FEW BUCKS...

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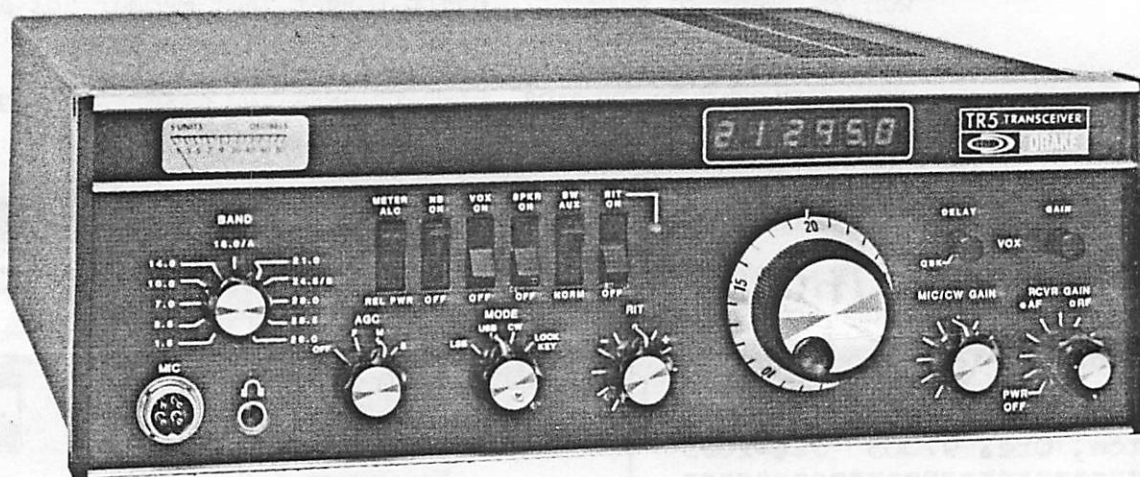
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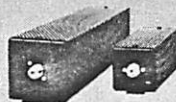
**Ultra-reliable solid-state keying:** grid-block, cathode and solid-state transmitters (−300 V, 10 mA max; +300 V, 100 mA max). *Fully shielded*. Uses 9 V battery or optional AC adapter (\$7.95 +\$2)

**Beautiful functional engineering.** The keyer mounts on the paddle base to form a small (4 1/8 W x 2 5/8 H x 5 1/2 L) attractive combination that's a pleasure to look at and use. **The BENCHER paddle** is a best seller. Fully adjustable; gold-plated silver contacts; lucite paddles; chrome plated brass; heavy steel base with non-skid feet.

### NEW MFJ "Dry" 300W & 1KW Dummy Loads

**MFJ-262**

**\$64.95**



**MFJ-260**

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(+\$4)

*Air Cooled, non-inductive 50-ohm resistors in perforated metal housings with SO-239*

connectors; both rated to full load for 30 seconds; de-rating curves to 5 minutes included. Just right for tests and fast tune up.

**Low VSWR.** 300W: 1.1:1 max to 30 MHz, 1.5:1 max. 30-160 MHz. 1 kW: 1.5:1 max to 30 MHz. **MFJ-260** (300W) is just 2 1/2 x 2 1/2 x 7"; **MFJ-262** (1kW) is 3 x 3 x 13".

## KENWOOD

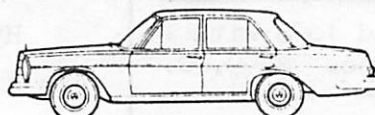
### VB-2530

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## JUNE PROGRAM

First off, we will see some slides of last years field day exercise which will be semi-narrated by this years KEG MANAGER and resident moron, WB7SIC. Following this exciting show will be: Stan Griffiths, W7NL. Stan is that giant QRM station in Aloha with the worlds tallest ham radio vertical. Three towers and a sick beam! He can be found behind the counter of ANTRONICS in Happy Hillsboro. Stan is a contester par excellence and we thought that as field day is just around the corner, why not a program on contesting. HOLD IT! I see some of you anti-contest people shying away! Contesting is a very big part of hamming and although you wouldn't be caught dead taking part in one, you owe it to yourself to be informed in all phases of amateur radio. We had several people at last years field day who not only were

against contesting but plainly stated that they would not operate. Well, they did and had a ball. Some of them still are not hep on contests but at least they know what drives some to do it and have tempered their thinking. Let's give Stan a big OTVARC turnout and make his evening worthwhile. Besides, you just might see yourself in pictures!!!!!! CU there.

---

OTVARC: Getting bigger and trying to be better. WITH YOUR HELP.....

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## CLUB INSURANCE

At long last we are covered! The ARRL has contracted with the Albert Wohlers Co. to provide liability insurance for clubs. This is the same company that furnishes insurance to individual ARRL members to protect their gear. No Board meeting, no club vote! It was and is so important that our Prez said 'buy it'. Incorporation used to mean that individuals were not responsible but it has degraded to such an extent that it is virtually meaningless for a club to incorporate. In the event of a lawsuit, the club officers would lose house and home and if that were not enough to satisfy the suit, the members would be involved. A sigh of relief!!! The cost to us is \$140.00 per year for \$500,000 coverage. This is a very low fee considering the size of the club and it's many activities. Just another good reason for our ARRL affiliation and also for you who are not members of the ARRL to consider joining. Their personal insurance program could repay itself many times over. Bob Orr, KB7CC, lost a Kenwood TS120 at last years convention and it was replaced. That pays for a whole bunch of annual dues to ARRL. Think about it!

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## A NEW HAM IS BORN

Welcome to Matthew Raymond Mayworm, no call. He arrived 5-15-82 and weighed in at 6# 11oz. Ron, W6TRO is papa and Bev, WA6ZTG is mama. CONGRATS.....

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A humungus HURRAH to all of the people who busted their behind on the convention. It took many hundreds of hours of dedicated time and a lot of personal sacrifices to accomplish the task. Was it all worth it? Is it nothing more than an ego trip for a club and some of its members or is it of real benefit to amateur radio? Let us discuss it before we decide on doing it again. One thing for sure, it is a joy to see so many hundreds of people having a great time. What's YOUR opinion?



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